

LOK SABHA
UNSTARRED QUESTION No. 13
TO BE ANSWERED ON 19.07.2021

Natural Gas Pipeline

- 13. SHRI DHAIRYASHEEL SAMBHAJIRAO MANE:**
DR. HEENA GAVIT:
DR. SUJAY RADHAKRISHNA VIKHE PATIL:
SHRI UNMESH BHAIYYASAHEB PATIL:
DR. SHRIKANT EKNATH SHINDE:

पेट्रोलियम और प्राकृतिक गैस मंत्री

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether the Government proposes to expand the natural gas pipeline lengths across the country and develop additional 13,105 km. gas pipelines as part of National Gas Grid and to increase the availability of natural gas across the country and if so, the details thereof;
- (b) the details of States which are having a natural gas pipeline connectivity;
- (c) the existing geographical area and population covered under the current City Gas Distribution network;
- (d) the status of projects currently underway/pending under the National Gas Grid; and
- (e) whether the Government is implementing PradhanMantriUrja Ganga project for connecting gas pipeline in Eastern India and if so, the details thereof including length of pipelines completed over the last three years?

ANSWER

पेट्रोलियम और प्राकृतिक गैस मंत्रालय में राज्य मंत्री
(श्री रामेश्वर तेली)

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS
(SHRI RAMESWAR TELI)

- (a) and (d) As on 31.03.2021, Petroleum and Natural Gas Regulatory Board (PNGRB) has authorized approximately 33,764 Km Natural Gas Pipeline Network across the country with the aim to create a national gas grid and increase the availability of natural gas across the country. The authorized Natural Gas pipeline entity is allowed to lay spur lines as per the provision of the regulations. Accordingly, 19,998 km of Natural Gas pipeline (including sub-transmission pipeline & tie in connectivity pipeline) are operational and 15,369 km are under various stages of

construction. The existing and upcoming pipelines will form a basic National Gas Grid in the country. However, expansion of pipeline infrastructure is a continuous effort based on gas demand assessment of various regions. Details of under construction pipeline and partially commissioned pipeline are at **Annexure-I**

(b) The States having natural gas connectivity are Andhra Pradesh, Assam, Bihar, Gujarat, Haryana, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Odisha, Punjab, Rajasthan, Tamil Nadu, Telangana, Uttarakhand, Uttar Pradesh and West Bengal.

(c) So far 232 GAs have been authorized for development of CGD network across country up to 10th CGD Bidding Round covering more than 400 districts in the country in 27 States/Union Territories (UTs), which covers around 71% of India's population and 53% of its area.

(e) Petroleum and Natural Gas Regulatory Board (PNGRB) has authorized 3,546 Km long Jagdishpur-Haldia-Bokaro-Dhamra Natural Gas Pipeline (JHBDPL) with extension of Barauni-Guwahati (BGPL) and spur line to Dhamra-Haldia (DHPL) as part of PradhanMantriUrja Ganga to GAIL (India) Limited to connect eastern parts of the country. Approx, 1109 km of pipeline completed over the last three years.

Annexure-I**ANNEXURE REFERRED TO IN REPLY TO PART (a) and (d) OF LOK SABHA UNSTARRED QUESTION NO. 13 TO BE ANSWERED ON 19.07.2021 ON “NATURAL GAS PIPELINE”****A) Under Construction**

S. No.	Name of Natural Gas Pipelines	Name of Authorized Entity	Target date of Completion	States from which Pipeline passes
1	Kakinada – Vizag – Srikakulam	APGDC	KVPL: June, 2021 VSPL: June, 2022	Andhra Pradesh
2	Jaigarh- Mangalore	HEPL	March, 2021	Maharashtra, Goa, Karnataka
3	Kakinada-Vijayawada-Nellore	IMC	Feb, 2021	Andhra Pradesh
4	North-East Natural Gas Pipeline Grid	IGGL	Nov, 2023	Assam, Mizoram, Manipur, Arunachal Pradesh, Tripura, Nagaland, Meghalaya & Sikkim
5	Kanai Chhata - Shrirampur	HPPL	July, 2022	West Bengal
6	Srikakulam-Angul	GAIL	July, 2022	Andhra Pradesh, Odisha
7	Mumbai-Nagpur-Jharsuguda	GAIL	May, 2023	Maharashtra, Madhya Pradesh, Chhattisgarh and Odisha
8	Dwecha, Jalore - HRRL Refinery Spur line	GIGL	Sept, 2022	Rajasthan

B) Partially Commissioned

S. No.	Name of Natural Gas Pipelines	Entity	Target date of Completion	States from which Pipeline passes
1	Chainsa-Jhajjar-Hissar	GAIL	May, 2021	Haryana, Rajasthan
2	Dadri-Bawana-Nangal	GAIL	April, 2021	Punjab, Haryana, Uttar Pradesh, Uttarakhand, Delhi
3	Mehsana - Bhatinda	GIGL	Dec, 2020	Gujarat, Rajasthan, Haryana,

				Punjab
4	Bhatinda - Jammu - Srinagar	GIGL	Feb, 2022	Punjab and UT of Jammu & Kashmir
5	Mallavaram - Bhopal - Bhilwara - Vijaipur	GITL	March, 2020	Andhra Pradesh, Telangana, Madhya Pradesh, Rajasthan
6	Dabhol-Bangalore	GAIL	Feb, 2013	Maharashtra, Karnataka, Goa
7	Kochi-Koottanad-Bangalore-Mangalore	GAIL	Feb, 2022	Kerala, Tamil Nadu, Karnataka, UT of Puducherry
8	Vijaipur-Auraiya-Phulpur spur line	GAIL	NA	Madhya Pradesh, Uttar Pradesh
9	Ennore-Tuticorin	IOCL	Feb, 2021	Tamil Nadu, Karnataka, Andhra Pradesh, UT of Puducherry
10	Jagdishpur-Haldia-BokaroDhamra-Paradip-Barauni-Guwahati	GAIL	Dec,2021	Uttar Pradesh, Bihar, Jharkhand, West Bengal, Odisha, Assam